

## EAST Search History

| Ref # | Hits | Search Query   | DBs              | Default Operator | Plurals | Time Stamp          |
|-------|------|--|------------------|------------------|---------|---------------------|
| L3    | 5    | "369".clas. and ((mark with ((second different lower\$2 reduc\$4 increas\$2 high\$2) near4 (power level intensit\$3 reflect \$5))) same (sub \$1mark sub\$1data sub \$1code ((sub secondary) adj (mark data code information))))                             | US- PGPUB; USPAT | OR               | OFF     | 2008/07/07<br>11:10 |
| L2    | 5    | "369".clas. and ((mark with ((second different lower\$2 reduc\$4 increas\$2 high\$2) near4 (power level intensit\$3 reflect \$5))) same (sub \$1mark sub\$1data sub \$1code ((sub secondary) adj (mark data code information))))                             | US- PGPUB; USPAT | OR               | OFF     | 2008/07/07<br>11:10 |
| L9    | 0    | "369".clas. and (((record\$3 add\$3 writ \$3) with (sub\$1mark sub\$1data sub\$1code bar\$1code ((sub secondary bar image macroscopic\$4 visual \$2) near3 (pit mark data code information)) copyright id identification watermark) with (second adj scan))) | US- PGPUB; USPAT | OR               | OFF     | 2008/07/07<br>11:11 |

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|----|-----|--|------------------------|----|-----|---------------------|
| L8 | 143 | "369".clas. and ((bca bar\$1code (bar adj code) (burst adj cutting adj area)) with (((high\$2 increased) near3 (power intensity)) yag bca) near3 (laser light radiation))) and modulat\$3  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/07/07<br>11:11 |
| L7 | 137 | "369".clas. and ((bca (burst adj cutting adj area)) with (((high\$2 increased) near3 (power intensity)) yag bca) near3 (laser light radiation))) and modulat\$3  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/07/07<br>11:11 |
| L6 | 133 | "369".clas. and ((record\$3 writ\$3 form \$3 inscrib\$3) with ((second\$3 different lower\$2 reduc\$4 increas\$2 high\$2 narrow\$3) near4 (laser light radiation) near4 (power level intensit\$3 amount width shape)) with (sub\$1mark sub \$1data sub\$1code ((sub secondary permanent\$2 non \$1volatile\$2) adj (mark data code information)) illegal copyright protection unique id identification barcode watermark)) | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/07/07<br>11:11 |
| L5 | 19  | "369".clas. and (standard near3 iec near3 "908")   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/07/07<br>11:11 |

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| L4  | 132 | "369".clas. and ((mark with ((second \$3 different lower\$2 reduc\$4 increas\$2 high\$2) near4 (power level intensit\$3 reflect \$5))) same (sub \$1mark sub\$1data sub \$1code ((sub secondary) adj (mark data code information)) illegal copyright protection unique id identification barcode watermark)) | US- PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:11 |
| L15 | 0   | "369".clas. and ((recording writ\$3) with (simultaneous\$3 "same time") with ((alternat\$5 instead) near3 (seperat\$3 ((later subsequent\$3 different) near2 time))))  | US- PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:12 |
| L14 | 0   | "369".clas. and (((first adj2 scan\$4) same (second adj2 scan) (separate adj scan)) same (flexibility))  | US- PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:12 |
| L13 | 28  | "369".clas. and (((mark pit) with ((record\$3 add\$3 writ \$3) near5 over near5 (sub\$1mark sub \$1data sub\$1code bar \$1code ((sub secondary bar image macroscopic\$4 visual \$2) near3 (pit mark data code information)) copyright id identification watermark))))  | US- PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:12 |

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| L12 | 5  | "369".clas. and<br>(((record\$3 add\$3 writ\$3) with (sub\$1mark sub\$1data sub\$1code bar\$1code<br>((sub secondary bar image macroscopic\$4 visual\$2) near3 (pit mark data code information))<br>copyright id identification<br>watermark) with (visible\$2 visual\$2 macroscopic\$4) with<br>((allow\$3 enable\$3) near4 user)))  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/07/07<br>11:12 |
| L11 | 24 | "369".clas. and<br>(length near5 longer with ((maxim\$2 longest) near4 (pit mark) near3 (length)))  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/07/07<br>11:12 |
| L10 | 11 | "369".clas. and<br>(((record\$3 add\$3 writ\$3) with (sub\$1mark sub\$1data sub\$1code bar\$1code ((sub secondary bar image macroscopic\$4 visual\$2) near3 (pit mark data code information))<br>copyright id identification<br>watermark) with<br>((over after subsequent\$3 following top) near3 (record\$2 writ\$3)))<br>same ((second\$3 different lower\$2 reduc\$4 increas\$2 high\$2 narrow\$3) near4 (laser light radiation) near4 (power level intensit\$3 amount width shape))) | US-<br>PGPUB;<br>USPAT | OR | OFF | 2008/07/07<br>11:12 |

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| L21 | 15 | "369".clas. and ((recording writ\$3) near3 (simultaneous \$3 ) near5 (alternat \$5) )  | US- PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:13 |
| L20 | 21 | ((recording writ\$3) near3 (simultaneous \$3 ) near5 (alternat \$5) )  | EPO; JPO         | OR | OFF | 2008/07/07<br>11:13 |
| L19 | 0  | ((recording writ\$3) with (simultaneous\$3 "same time") with ((alternat\$5 instead) near3 (seperat\$3 ((later subsequent\$3 different) near2 time))))  | EPO; JPO         | OR | OFF | 2008/07/07<br>11:13 |
| L18 | 0  | "369".clas. and ((recording writ\$3) with (simultaneous\$3 "same time") with (alternat\$5 near3 (seperat\$3 ((later subsequent\$3 different) near2 time))))  | US- PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:13 |
| L17 | 0  | "369".clas. and (((record\$3 add\$3 writ \$3) with (sub\$1mark sub\$1data sub\$1code bar\$1code ((sub secondary bar image macroscopic\$4 visual \$2) near3 (pit mark data code information)) copyright id identification watermark) with (second adj scan))) | US- PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:13 |

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| L16 | 11  | "369".clas. and (((record\$3 add\$3 writ\$3) with (sub\$1mark sub\$1data sub\$1code bar\$1code ((sub secondary bar image macroscopic\$4 visual\$2) near3 (pit mark data code information)) copyright id identification watermark) with ((over after subsequent\$3 following top) near3 (record\$2 writ\$3))) same ((second\$3 different lower\$2 reduc\$4 increas\$2 high\$2 narrow\$3) near4 (laser light radiation) near4 (power level intensit\$3 amount width shape))) | US-PGPUB; USPAT | OR | OFF | 2008/07/07<br>11:13 |
| L22 | 370 | (intensity and (sub\$1mark sub\$1data sub\$1code bar\$1code ((sub secondary bar image macroscopic\$4 visual\$2) near3 (pit mark data code information))) and length).clm.  | US-PGPUB        | OR | OFF | 2008/07/07<br>11:33 |
| L23 | 126 | (intensity and length and (sub\$1mark sub\$1data sub\$1code bar\$1code ((sub secondary bar image macroscopic\$4 visual\$2) near3 (pit mark data code information))) and ((first main) near3 (pit mark data code information))).clm.  | US-PGPUB        | OR | OFF | 2008/07/07<br>11:36 |

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| L25 | 35 | ((intensity near5<br>(lower higher differen<br>\$2 rais\$3 decreas\$3<br>increas\$3)) and<br>(length near5 (lower<br>higher differen\$2 rais<br>\$3 decreas\$3 increas<br>\$3)) and (sub\$1mark<br>sub\$1data sub\$1code<br>bar\$1code ((sub<br>secondary bar image<br>macroscopic\$4 visual<br>\$2) near3 (pit mark<br>data code<br>information))) and<br>((first main) near3<br>(pit mark data code<br>information))).clm. | US-PGPUB | OR | OFF | 2008/07/07<br>11:37 |
| L24 | 47 | ((intensity near5<br>(lower higher differen<br>\$2 rais\$3 decreas\$3<br>increas\$3)) and<br>length and (sub<br>\$1mark sub\$1data sub<br>\$1code bar\$1code<br>((sub secondary bar<br>image macroscopic\$4<br>visual\$2) near3 (pit<br>mark data code<br>information))) and<br>((first main) near3<br>(pit mark data code<br>information))).clm.  | US-PGPUB | OR | OFF | 2008/07/07<br>11:37 |
| L27 | 1  | ((intensity near5<br>(lower higher differen<br>\$2 rais\$3 decreas\$3<br>increas\$3)) with<br>(length near5 (longer<br>shorter differen\$2<br>decreas\$3 increas\$3))<br>with (sub\$1mark sub<br>\$1data sub\$1code bar<br>\$1code ((sub<br>secondary bar image<br>macroscopic\$4 visual<br>\$2) near3 (pit mark<br>data code<br>information))) with<br>((first main) near3<br>(pit mark data code                           | US-PGPUB | OR | OFF | 2008/07/07<br>11:38 |

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|     |     | information))).clm.  |          |    |     |                     |
| L26 | 38  | ((intensity near5<br>(lower higher differen<br>\$2 rais\$3 decreas\$3<br>increas\$3)) and<br>(length near5 (longer<br>shorter differen\$2<br>decreas\$3 increas\$3))<br>and (sub\$1mark sub<br>\$1data sub\$1code bar<br>\$1code ((sub<br>secondary bar image<br>macroscopic\$4 visual<br>\$2) near3 (pit mark<br>data code<br>information))) and<br>((first main) near3<br>(pit mark data code<br>information))).clm. | US-PGPUB | OR | OFF | 2008/07/07<br>11:38 |
| L30 | 138 | ( (length near5<br>(longer shorter<br>differen\$2 decreas\$3<br>increas\$3)) same (sub<br>\$1mark sub\$1data sub<br>\$1code bar\$1code<br>((sub secondary bar<br>image macroscopic\$4<br>visual\$2) near3 (pit<br>mark data code<br>information))).clm.  | US-PGPUB | OR | OFF | 2008/07/07<br>11:39 |
| L29 | 1   | ((intensity near5<br>(lower higher differen<br>\$2 rais\$3 decreas\$3<br>increas\$3)) same<br>(length near5 (longer<br>shorter differen\$2<br>decreas\$3 increas\$3))<br>same (sub\$1mark sub<br>\$1data sub\$1code bar<br>\$1code ((sub<br>secondary bar image<br>macroscopic\$4 visual<br>\$2) near3 (pit mark<br>data code<br>information))).clm.   | US-PGPUB | OR | OFF | 2008/07/07<br>11:39 |

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| L28 | 1  | ((intensity near5<br>(lower higher differen<br>\$2 rais\$3 decreas\$3<br>increas\$3)) same<br>(length near5 (longer<br>shorter differen\$2<br>decreas\$3 increas\$3))<br>same (sub\$1mark sub<br>\$1data sub\$1code bar<br>\$1code ((sub<br>secondary bar image<br>macroscopic\$4 visual<br>\$2) near3 (pit mark<br>data code<br>information))) same<br>((first main) near3<br>(pit mark data code<br>information))).clm. | US-PGPUB | OR | OFF | 2008/07/07<br>11:39 |
| L33 | 32 | ((intensity near5<br>(lower higher differen<br>\$2 rais\$3 decreas\$3<br>increas\$3)) same (sub<br>\$1mark sub\$1data sub<br>\$1code bar\$1code<br>((sub secondary bar<br>image macroscopic\$4<br>visual\$2) near3 (pit<br>mark data code<br>information))) same<br>((first main) near3<br>(pit mark data code<br>information))).clm.   | US-PGPUB | OR | OFF | 2008/07/07<br>11:40 |
| L31 | 34 | ((length near5<br>(longer shorter<br>differen\$2 decreas\$3<br>increas\$3)) same (sub<br>\$1mark sub\$1data sub<br>\$1code bar\$1code<br>((sub secondary bar<br>image macroscopic\$4<br>visual\$2) near3 (pit<br>mark data code<br>information))) same<br>((first main) near3<br>(pit mark data code<br>information))).clm.   | US-PGPUB | OR | OFF | 2008/07/07<br>11:40 |

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